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#### RECEIVED CENTRAL FAX CENTER

NOV 1 5 2005

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PATENT, TRADEMARK & COPYRIGHT MATTERS

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ADDITIONAL COMMENTS:
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Docket Number (Optional) PRE-APPEAL BRIEF REQUEST FOR REVIEW MR2919-16 I hereby certify that this correspondence is being disposited house in **Application Number** X XXXIX RESID SERVES REPRESENTATION WITH A CONTRACT PROPERTY OF THE PROPERTY O 27 January 2000 09/492,728 in an anyalane endreseada Mail Stor AkaCommissisnordaka Patents: P.O. Box 4450; Alexander: MAR2343-1450\* [37 CFR 1.8(a)] facsimile transmitted to the USPTO First Named Inventor 15 November 2005 Rex A. Naden Signature. Art Unit Examinar 2675 B.P. Yenke Typed or printed Jun Y. Lee name. Applicant requests review of the final rejection in the above-identified application. No amendments are being filed with this request. This request is being filed with a notice of appeal. The review is requested for the reason(s) stated on the attached sheet(s). Note: No more than five (5) pages may be provided. I am the applicantinventor. Signature assignee of record of the entire interest. See 37 CFR 3.71, Statement under 37 CFR 3.73(b) is enclosed. Typed or printed name (Form PTQ/SB/96) attorney or agent of record. (410) 465-6678 40,262 Registration number Telephone number attorney or agent acting under 37 CFR 1.34. 15 November 2005 Registration number if acting under 37 CFR 1.34 Date NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\* X "Total of \_\_2 forms are submitted.

This collection of information is required by 35 U.S.C. 132. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11, 1.14 and 41.6. This collection is ostimated to take 12 minutes to complete, including gathering, propering, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop AF, Commissioner for Patente, P.O. Box 1450, Alexandria, VA 22313-1450.

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOV 1 5 2005

Applicant:

Rex A. Naden

Group Art Unit

Serial No:

09/492,728

2675

Filed:

27 January 2000

Examiner:

Title:

HIGH-SPEED RF LINK FOR A

B.P. Yenke

MULTI-USER MEETING

## REMARKS IN SUPPORT OF PRE-APPEAL BRIEF REQUEST FOR REVIEW

Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the RCE/Amendment filed by Applicant on 3 June 2005, the Examiner issued a further Office Action rejecting all pending Claims. While this Office Action was not made final, it is the latest of multiple actions rejecting the Claims in this case. The Examiner in this Office Action repeats the rejections of Claims set forth in the final Office Action of 3 March 2005 (responsive to which the Claims had been last amended).

At the 2 June 2005 Examiner's Interview which preceded the latest RCE and Amendment filing, the Examiner acknowledged subject to further search and consideration that the pending Claims, amended as then proposed, appeared allowable over the prior art of record, including the May et al. reference (See Interview Summary Record dated 2 June 2005). The Amendment filed with the RCE did in fact amend the Claims precisely as proposed, yet the Examiner again asserts the earlier rejections, doing so without relying on any different or additional prior art. The

<sup>&</sup>lt;sup>1</sup> The Examiner reasserts the same rejections of Claims made in the earlier final Office Action – namely, the rejection of Claims 1-29 under 35 U.S.C. § 103(a) as being unpatentable over Flohr in view of Narayanaswami and May, et al., and Claims 30-32 under the same statutory section as being unpatentable over Flohr in view of

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Examiner relies instead on a re-reading of certain peripheral language in Applicant's disclosure to justify the further rejection of Claims.

The Examiner's basis for reasserting the earlier rejections is unfounded for at least the following reasons:

- 1. The Examiner cites against the Claims prior art disclosure of a feature which the independent Claims currently pending do not even affirmatively recite; and,
- There is no reasonable basis for correlating the concept of data compression to any limitation affirmatively recited in the pending independent Claims.

## 1. <u>Data Compression Feature Cited by Examiner Not Affirmatively Recited in Pending Base Claims</u>

In the present Office Action, the Examiner refers to the Background section of Applicant's disclosure (page 1, paragraph 2) for its passing mention of data transport in uncompressed/compressed forms, and derives from this apparent basis for taking the cited prior art to now read on the Claims as amended.<sup>2</sup> The Examiner observes first that transmission of data in compressed format is known, pointing to the Flohr reference for disclosing as much. Then, fully acknowledging that May et al. discloses only the transmission of changes to a file between user stations (rather than the graphical image data actually constituting the changed file), the Examiner cites the reference as nonetheless disclosing the very limitations in the Claims which pertain to transmission of such graphical image data of a modified image. The Examiner

Narayanaswami and May, et al., further in view of the FCC 96-193 Publication. The Examiner relies on no other additional references, and adds no other bases for rejection.

<sup>&</sup>lt;sup>2</sup> To the extent that the Examiner seemingly reduces Applicant's asserted invention to a generalized unclaimed concept, or to a certain isolated limitation of the Claims, Applicant unequivocally rejects the very notion. It is respectfully submitted that Applicant's invention is defined by no less than the unique combination of limitations recited by each pending Claim, and not by any generalized concept, or any by particular limitation in and of itself.

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simply offers as supporting rationale that the "transmitting of changes" disclosed by May et al. represent "the very definition/scheme behind compression," (Office Action, page 3, line 2).

If data compression were the claimed limitation in question, the Examiner's reasoning would be easier to follow. But, it is not. While recited in certain of the dependent Claims, data compression quite plainly is not recited in any of the pending independent Claims 1, 10, and 14. The Examiner's reliance on that feature to maintain rejection of all Claims is, therefore, misplaced.

The Examiner offers no logical connection, conceptual or otherwise, between the use of the compression format for data transport and any limitation actually recited in one or more of the pending independent Claims. Consequently, the Examiner's justification for reasserting the Claims rejections leaves an inexplicable gap in logic.

# 2. No Reasonable Correlation Between Data Compression and Any Affirmative Limitation of Pending Base Claims

The Examiner's apparent rationale for attributing the concept of data compression to a necessary limitation of the pending base Claims is far from clear. Presumably, the Examiner is somehow correlating the concept of data compression with that of independently operable transceivers operating "to transfer and receive graphical image data of the shared image to and from the projector wireless transceiver," as independent Claim 1 recites, for instance. Perhaps the Examiner is correlating the concept of data compression with the "capability to simultaneously modify the same shared image and transfer the modified image," as the Claim also recites. The would-be correlation abruptly fails in either event.

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As one skilled in the art would readily recognize, data compression is a bandwidth optimizing technique which boosts the efficiency of information transmission between sender and recipient. The technique reduces the transmitted size of a communication, while permitting lossless re-creation of the transmitted data at a receiver. It is a data processing tool which thereby serves the quick transmission of data, quite irrespective of the transmitted data's substantive content. In that sense, it is akin to various transmission enhancing tools like frequency modulation, amplitude modulation, spread spectrum and other such techniques, which are by fundamental nature content-independent – intended as they are to remain as transparent as possible to the sender and recipient.

One of the notable distinctions addressed earlier is the cited prior art's failing to anywhere disclose, among other things, the actual transmission of a shared image's graphical image data between user stations. The Examiner readily acknowledges that the closest of the cited references in this regard, namely the May et al. reference, prescribes at best transmitting between workstations only the bare information one workstation would need to duplicate upon its own local version of a shared image those changes made by another workstation upon a separate version of the image maintained there. Thus, irrespective of the means by which reliable transmission between stations may be assured, the content of the data (change information) transmitted in May et al. is quite different in nature and function from that (graphical image data) transmitted between transceivers in accordance with each of the pending independent Claims 1, 10, and 14.

To now ignore such content distinctions on the basis of the data compression technique's having been commonly disclosed would be to confuse a transporting vehicle's payload with the transporting vehicle itself. Yet, this is precisely the effect of the Examiner's present rationale

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for reasserting the earlier rejections of Claims.

It is respectfully submitted, therefore, that the presently stated basis for the Examiner's repeating the earlier rejections is clearly unfounded. Given the previously acknowledged allowability of the pending Claims otherwise, it is believed that the subject Patent Application is now in condition for allowance, and such action is respectfully requested.

Respectfully submitted,

ROSENBERG, KLEIN & LEE

Registration #40,262 Dated: 11/15/2005

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#### CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office, Art Unit #2675, facsimile number 571-273-8300, on the date shown below.

For: ROSENBERG, KLEIN & LEE

Date: 11/15/2-005

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